

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

5. Lease Serial No. **SF-078487-C**

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

RECEIVED
JUL 30 2013

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other
Farmington Field Office

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No. **Sunray 5**

2. Name of Operator **Burlington Resources Oil & Gas Company LP**

9. API Well No. **30-045-21172**

3a. Address **PO Box 4289, Farmington, NM 87499**

3b. Phone No. (include area code) **(505) 326-9700**

10. Field and Pool or Exploratory Area **Blanco PC**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface UL O (SWSE), 1090' FSL & 1460' FEL, Sec. 5, T29N, R8W

11. Country or Parish, State **San Juan, New Mexico**

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

The subject well was P&A'd on 7/1/13 per the attached report.

RCVD AUG 5 '13
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) **Kenny Davis** Title **Staff Regulatory Technician**
 Signature  Date **7/30/2013**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by _____ Title **AUG 01 2013**
 _____ Office **FARMINGTON FIELD OFFICE**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 *fax: 505-325-1211

Burlington Resources
Sunray 5

July 1, 2013
Page 1 of 1

1090' FSL and 1460' FEL, Section 5, T-29-N, R-8-W
San Juan County, NM
Lease Number: SF-078487-C
API #30-045-21172

Plug and Abandonment Report
Notified NMOCD and BLM on 6/24/13

Plug and Abandonment Summary:

- Plug #1** with CIBP at 3046' spot 34 sxs (40.12 cf) Class B cement inside casing from 3046' to 1812' to cover the Pictured Cliffs, Fruitland, Ojo Alamo and Kirtland tops. Tag TOC low at 2000'.
- Plug #1a** with 10 sxs (11.8 cf) Class B cement with 2% CaCl inside casing from 2000' to 1637' to cover the Pictured Cliffs, Fruitland, Ojo Alamo and Kirtland tops. Tag TOC at 1845'.
- Plug #2** with 12 sxs (14.16 cf) Class B cement inside casing from 747' to 312' to cover the Nacimiento top.
- Plug #3** with 57 sxs (67.26 cf) Class B cement inside casing from 180' to surface, squeeze 23 sxs in annulus to cover the surface casing shoe.
- Plug #4** with 16 sxs Class B cement top off casings and install P&A marker.

Plugging Work Details:

- 6/26/13 Rode rig equipment to location. Spot in and RU. Check well pressures: casing 36 PSI, bradenhead (TSTM) has constant blow. Pump 15 bbls of water to kill well. RIH with 2-7/8" gauge ring to 3056' and set 2-7/8" CIBP at 3046'. ND wellhead and NU companion flange. PU and tally 94 joints, 1-1/4" IJ, 2.3# to top of CIBP at 3046', LD 1 joint, PU 2-6' subs, 8' sub. Establish circulation. Establish rate of 1 bpm at 1000 PSI; kick out pump, bled down to 0 PSI, no test. SI well. SDFD.
- 6/27/13 Open up well; no pressures. RU Bluejet Wireline. Ran CBL from 3046' to surface, found TOC at 1900' with stringer to 250'. Round trip 93 joints, 2-6' subs, 8' subs to CIBP at 3046'. Establish circulation. Spot plug #1 with estimated TOC at 1812'. SI well. SDFD.
- 6/28/13 Open up well; no pressures. Tag TOC at 2000' too low. Attempt to establish rate of 1 bpm at 1000 PSI, no test. Spot plug #1a with estimated TOC at 1637'. WOC. Tag plug #1a at 1845'. Establish circulation. Attempt to pressure test establish rate of 1 bpm at 1000, no test. Note: S. Mason, BLM and B. Powell, NMOCD approved procedure change. Spot plug #2 with estimated TOC at 312'. SI well. SDFD.
- 6/29/13 Open up well; no pressures. RIH with weight bar tag TOC at 407'. Perforate 3 bi-wire holes at 180'. Establish circulation. Spot plug #3 with estimated TOC at surface. Dig out wellhead. SI well. SDFD.
- 7/1/13 Open up well; no pressures. RU High Desert. Issue Hot Work Permit. Cut off wellhead. Found cement at surface. Spot plug #4 and install P&A marker. RD and MOL.

Jim Morris, MVCI representative, was on location.
Kelly Nix, BLM representative, was on location.